

## CLAIMS

1. Apparatus for communication with eye contact,  
comprising:
  - 5       - substantially flat image reproducing means for reproducing an image;
  - image recording means for recording an image;
  - mirror means arranged between the image reproducing means and the image recording means and
  - 10       comprising an at least partly light-transmitting, reflective surface for reflecting the image reproduced by the image reproducing means; and
  - a support, arranged on the underside of the image reproducing means, for supporting the apparatus on a
  - 15       surface therewith, wherein the image reproducing means form an acute angle  $\alpha$  with the underside of the support.
2. Apparatus as claimed in claim 1, wherein the acute angle is in the order of  $8^\circ$ .
3. Apparatus as claimed in claim 1 or 2, wherein
- 20       the angle is in the order of or smaller than  $10^\circ$ .
4. Apparatus as claimed in claim 1, 2 or 3, wherein the mirror means are arranged in open position at an angle  $\beta$  to the image reproducing means, wherein  $\beta$  is in the order of  $45^\circ$ .
- 25       5. Apparatus as claimed in any of the foregoing claims, wherein the mirror means are connected in a pivot shaft to the image reproducing means, wherein the pivot axis extends as low as possible above the plane of the image reproducing means and at a predetermined
- 30       distance from an edge of the image reproducing means.
6. Apparatus as claimed in claim 4, wherein the predetermined distance is greater than 8 cm.
7. Apparatus as claimed in claim 4, wherein the predetermined distance is in the order of 10-15 cm.

8. Apparatus as claimed in any of the foregoing claims, also comprising:

- sound reproducing means; and
- sound recording means for recording sound.

5 9. Apparatus as claimed in any of the foregoing claims, also comprising a central processing unit to which are coupled the sound reproducing means, the sound recording means, the image recording means and/or the image reproducing means.

10 10. Apparatus as claimed in any of the foregoing claims, wherein the image reproducing means comprise an LCD screen with an increased brightness of 1000-2000 Cd/m<sup>2</sup>.

15 11. Apparatus as claimed in any of the foregoing claims, wherein the at least partly reflective surface reflects about 50% of the incident light and allows through about 50% of the incident light.

20 12. Apparatus as claimed in any of the foregoing claims, also comprising a coding/decoding unit for coding and decoding image and sound, and transmitting means for transmitting the coded image and sound.

13. Apparatus as claimed in claim 12, wherein the transmitting means have a bandwidth of 128 to 1024 kb/s.

25 14. Apparatus as claimed in any of the foregoing claims, which during use makes a recording when calling another apparatus and transmits this to the other apparatus.

30 15. Apparatus as claimed in any of the foregoing claims, with a width smaller than 800 mm and a depth smaller than 700 mm.

16. Apparatus as claimed in claim 9, wherein the processing unit is adapted to transmit an identification when calling another apparatus.

35 17. Apparatus as claimed in claim 16, wherein the sending of an identification takes place by establishing

a network connection in the background in order to indicate by means of a protocol that the recipient party is being called.

18. Apparatus as claimed in claim 16 or 17, wherein  
5 the sending of an identification takes place via an extension of the used protocol, wherein a recording of a user can be sent to another apparatus.

19. Apparatus as claimed in claim 16, 17 or 18,  
wherein the sending of an identification takes place  
10 through a second network connection, to be established in addition to a first network connection, for transmitting the recording of the user.

20. Apparatus for communication with eye contact, comprising:

15 - substantially flat image reproducing means for reproducing an image;  
- image recording means for recording an image;  
- mirror means arranged between the image reproducing means and the image recording means and  
20 comprising an at least partly light-transmitting, reflective surface for reflecting the image reproduced by the image reproducing means, which mirror means are connected in a pivot shaft to the image reproducing means, wherein the pivot axis extends as low as possible  
25 above the plane of the image reproducing means and at a predetermined distance from an edge of the image reproducing means.

21. Apparatus as claimed in claim 16 and also as claimed in any of the claims 1-15.

30 22. Method for use of an apparatus as claimed in any of the claims 1-19.